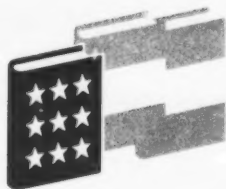


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| Atlas of Galaxies Useful for Measuring the Cosmological Distance Scale <i>Includes black and white photographs of 322 galaxies. Includes the majority of all Shapely-Ames bright galaxies, plus cluster members in the Virgo Cluster core, that might be usefully resolved with the Hubble Space Telescope.</i> 1988: 103 p.; ill. Clothbound | S/N 033-000-01020-6 | \$80.00 |
| Best We Can Be <i>Documents America's record in space flight and salutes the people who made it happen. Includes chronological lists of the Mercury, Gemini, Apollo, Skylab, and space shuttle missions, through STS-27, Fall 1988.</i> 1988: 24 p.; ill. | S/N 033-000-01037-1 | \$2.00 |
| NAS 1.2:B 46 | | |
| Engineer in Charge: A History of Langley Aeronautical Laboratory, 1917-1958 <i>Presents the history of Langley Aeronautical Laboratory and its role in the National Advisory Committee for Aeronautics (NACA).</i> 1987: 662 p.; ill. Clothbound | S/N 033-000-00999-2 | \$30.00 |
| NAS 1.21:43u5 | | |
| Exobiology and Earth Orbit 1989: 144 p.; ill. | S/N 033-000-01057-5 | \$6.50 |
| NAS 1.2:500 | | |
| Exploring the Universe With the Hubble Space Telescope <i>Covers: the process of using the Hubble Space Telescope; engineering challenge of the Hubble Space Telescope; opportunities for discovery; and guided tour of the Hubble Space Telescope.</i> 1989: 71 p.; ill. | S/N 033-000-01066-4 | \$6.50 |
| NAS 1.83:126 | | |
| First Lunar Landing as Told by the Astronauts Armstrong, Aldrin, and Collins in a Post-Flight Press Conference 1970: 24 p.; ill. 1989-repr. | S/N 033-000-01054-1 | \$2.50 |
| Geology of the Terrestrial Planets <i>Outlines the geologic history of the terrestrial planets; the Earth, Mercury, Venus, and Mars in light of recent exploration and a revolution in geological thought. Geological features of the Moon, asteroids, and comets are also discussed.</i> 1984: 325 p.; ill., 25 plates. Clothbound | S/N 033-000-00900-3 | \$16.00 |
| NAS 1.21:469 | | |
| Geomorphology From Space: A Global Overview of Regional Landforms <i>Consists of 237 space imagery plates with commentary, supporting photographs, locator maps, and a geologic map. Geomorphology is the study of landforms and landscapes, including the description, classification, origin, development, and history of planetary surfaces.</i> 1986: 737 p.; ill. Clothbound | S/N 033-000-00994-1 | \$41.00 |
| NAS 1.21:486 | | |
| Issues in NASA Program and Project Management <i>Consists of a collection of papers on aerospace management issues.</i> 1989: 57 p.; ill. | S/N 033-000-01064-8 | \$2.50 |
| NAS 1.21:6101(2) | | |
| Gamma-Ray Observatory <i>Provides a thorough description of the Gamma-Ray Observatory's (GRO) functions, which will be used to explore the universe. Includes colorful photographs.</i> 1990: 39 p.; ill. | S/N 033-000-01061-3 | \$3.25 |
| NAS 1.83:124 | | |
| Living Aloft: Human Requirements for Extended Spaceflight <i>Identifies the psychological and social problems that may be associated with future space missions and explores possible solutions.</i> 1985: 432 p.; ill. | S/N 033-000-00949-6 | \$14.00 |
| NAS 1.21:483 | | |
| M-Type Stars <i>Presents current information on thermodynamic theories as related to normal star modeling and stellar evolution.</i> 1986: 583 p.; ill. | S/N 033-000-01007-9 | \$26.00 |
| NAS 1.21:492 | | |
| Meeting With the Universe: Science Discoveries From the Space Program <i>Written for curious non-scientists, this colorful book presents a history of space exploration by NASA, government agencies, and industries. Includes chapters on the climb into space; the new worlds, the sun and earth in space; beyond the solar system; and the human element.</i> 1981: 231 p.; ill. | S/N 033-000-00836-8 | \$14.00 |
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- NASA Activities (Bimonthly.) *Contains general and scheduled activities of the National Aeronautics and Space Administration. Subscription price: Domestic - \$10.00 a year; Foreign - \$12.50 a year. Single copy price: Domestic - \$2.00 a copy; Foreign - \$2.50 a copy. (NACT) (File Code 2M)*
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- NASA Grant and Cooperative Agreement Handbook (NHB 5800.1B) (October 1983.) *This handbook prescribes policies and regulations relating to the award and administration of NASA research grants. It represents a significant NASA step in the publication and dissemination of NASA policies and procedures. Subscription service consists of a basic manual, changes and procurement grant directives issued irregularly for an indeterminate period. Subscription price: Domestic - \$23.00; Foreign - \$28.75. (NGH) (File Code 1X)*
NAS 1.18:G 76/3/983 S/N 933-001-00000-8
- NASA Historical Data Book, Volume 1, NASA Resources, 1958-1968; Volume 2, Programs and Projects, 1958-1968; Volume 3, Programs and Projects, 1969-1978 *Covers: allocation of resources by NASA; launch vehicles; manned spaceflight; space science; space applications; tracking; and aeronautics and space research.* 1988: 3 bks. (1783 p.); ill. Cloth-bound
NAS 1.21:4012/v.1-3 S/N 033-000-01017-6 \$57.00
- O Stars and Wolf-Rayet Stars *Defines and describes the main observable properties of these stars. The summary of the book is given in both English and French; the rest of the book is in English.* 1988: 512 p.; ill.
NAS 1.21:497 S/N 033-000-01021-4 \$24.00
- Orbital Debris: A Space Environmental Problem 1990: 60 p.; ill. S/N 052-003-01215-4 \$3.00
- Orders of Magnitude: A History of the NACA and NASA, 1915-1990 *Provides a concise history of the National Advisory Committee for Aeronautics and its successor agency, the National Aeronautics and Space Administration. Commemorates the 75th anniversary of the founding of NACA. Includes a bibliography essay, an index, and many black and white photographs.* 1989: 177 p.; ill.
NAS 1.21:4406 S/N 033-000-01053-2 \$6.00
- Other Worlds From Earth: The Future of Planetary Astronomy, A Report *Reports on the goals and objectives for Earth-orbital planetary astronomy and ground-based and airborne planetary astronomy. Includes recommendations for future research. Also provides a concise two-page list of "Planetary Astronomy Discoveries and Advances During the Last Twenty-Five Years." Contains many color pictures and a few graphs and diagrams.* 1989: 98 p.; ill.
NAS 1.2:P 69/4 S/N 033-000-01052-4 \$7.00
- Planetary Exploration Through Year 2000:
Core Program: Mission Operations, A Report by the Solar System Exploration Committee of the NASA Advisory Council *Describes the application of cost control techniques to the planetary exploration program of the Jet Propulsion Laboratory's Core Program Mission Operations. Areas of emphasis include: the need to develop unique operations and information systems for each planetary mission; gradual elimination of labor-intensive operations; and changing insufficient end-to-end analysis of deep space mission operations.* 1986: 55 p.; ill.
NAS 1.2:Ex 7/3 S/N 033-000-00993-3 \$4.00
- Scientific Rationale *Describes the rationale behind the committee's recommendations, summarizes the accomplishments of the planetary science program to date, and briefly describes recommended missions which could be launched by the year 2000.* 1988: 88 p.; ill.
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- Planetary Geosciences, 1988 *Presents an overview of some of the more significant findings made by scientists supported by the Planetary Geosciences Program. These scientists have provided brief articles describing their research and contributions to knowledge about the inner solar system, the outer solar system, lunar samples, and meteorites and cosmic dust.* 1989: 114 p.; ill.
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NAS 1.21:501 S/N 033-000-01062-1 \$4.25
- Science in Orbit: The Shuttle and Spacelab Experience, 1981-1986 *Discusses research projects conducted by the Spacelab aboard the space shuttle. Research areas include: life sciences; materials science; solar physics; space plasma physics; atmospheric science; earth observations; and astronomy and astrophysics. Contains color photographs and an index.* 1988: 132 p.; ill. Clothbound
NAS 1.2:Or 1/3 S/N 033-000-01039-7 \$16.00

Scientific and Technical Aerospace Reports, An Abstract Journal (Semimonthly.) This subscription announces abstracts, and indexes reports issued by the National Aeronautics and Space Administration, as well as by other Government agencies, universities, industry, and research organizations in the United States and abroad. Subscription price: Domestic - \$99.00 a year; Foreign - \$123.75 a year. Single copy price: Domestic - \$12.00 a copy; Foreign - \$15.00 a copy. (STAR) (File Code 2E) NAS 1.9/4:	S/N 733-003-00000-6	
Scientific and Technical Aerospace Reports, Annual Index, 1988 1988: 2 bks. (2068 p.) NAS 1.9/5:26/1-24/pt.1-2	S/N 033-000-01042-7	\$41.00
SETI: Search for Extraterrestrial Intelligence Tries to answer the question: Are we alone in the universe? Describes a research effort by NASA to use high speed computer technology and sensitive modern telescopes to conduct a systematic search for radio signals generated by distant technology. Also includes a glossary of terms and acronyms inside the front cover. 1989: 32 p.; ill. NAS 1.83:114	S/N 033-000-01059-1	\$3.75
Skylab Explores the Earth 1977: 517 p.; ill. Clothbound NAS 1.21:380	S/N 033-000-00674-8	\$16.50
Space Physiology and Medicine Intended as a general reference manual for persons engaged in or concerned with the practice of space medicine, this book discusses manned space flight, space environment, spaceflight systems and procedures, physiological adaptation to space flight, health maintenance of space crew members, and medical problems of space flight. 1982: 335 p.; ill. Clothbound NAS 1.21:447	S/N 033-000-00864-3	\$15.00
Space Shuttle: The Renewed Promise Provides details on the history of the space shuttle, from the study phase in 1964 through the successful launch of STS 26 aboard the Discovery Space Shuttle in September 1988. Includes chronologies and lists of achievements of the first 24 flights. Also discusses plans for longer missions and for the Freedom Space Station. Illustrated with drawings and color photographs. 1989: 24 p.; ill. NAS 1.75:521	S/N 033-000-01034-6	\$2.00
Space Station: A Research Laboratory in Space Discusses the plans for and progress in the development of a space station for the 1990s. Canada, Japan, and countries of Western Europe are cooperating in the space station's development. 1988: 16 p.	S/N 033-000-01025-7	\$1.50
Space Station: A Step Into the Future Discusses plans for the Space Shuttle and Space Station. Includes color illustrations. 1987: 8 p.; ill. NAS 1.75:510	S/N 033-000-01018-4	\$1.00
Space Suit Wallsheet Describes the spacesuit components that astronauts wear, which gives them flexibility to explore and utilize the opportunities offered in space. 1989: Poster, 52x37 in.; flat.	S/N 033-000-01067-2	\$5.50
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Spacesuit Guidebook Explains in depth the elements depicted on the wallsheet in see-through and cut-away perspectives. Together the wallsheet and the guidebook show the inside workings of the spacesuit and its various components. 1990: 23 p.; ill. NAS 1.84:117	S/N 033-000-01084-2	\$1.75
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Status and Future of Lunar Geoscience Describes past and present lunar geoscience research projects undertaken by NASA. Also includes a discussion of future areas of lunar research, emphasizing low cost methods. 1986: 54 p.; ill. NAS 1.21:484	S/N 033-000-00997-6	\$4.25
Theory of Gearing Provides sample problems and problems proposed for the reader to solve in relation to the theories of gearing. 1989: 482 p.; ill. Clothbound NAS 1.61:1212	S/N 033-000-01068-1	\$40.00
This Island Earth Illustrated with photographs taken from space, primarily by Apollo spacecraft, this volume attempts to project the true perspective of our island Earth and our existence on it. Includes chapters on North America, Earth's atmosphere, lands, and waters, man's impact on Earth, the Sun and solar system. 1970: 192 p.; ill. 1982-repr. Clothbound NAS 1.21:250	S/N 033-000-00321-8	\$12.00

Time-Variable Phenomena in the Jovian System: Proceedings of the Workshop, Lowell Observatory, Flagstaff, Arizona, August 25-27, 1987 Presents the results of a workshop on the Jovian system and the Galileo mission, which was scheduled for launch in late 1989 and arrival at Jupiter during December 1995. The workshop was intended to serve as an assessment of the state of knowledge of the planet Jupiter and to attempt to identify critical scientific and observational issues. 1989: 413 p.; ill.

S/N 033-000-01058-3 \$29.00

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To Uranus and Beyond Describes the Voyager spacecrafts and their encounters with the planet Uranus. Also contains information on: William Herschel, the discoverer of Uranus; preparations for building the spacecrafts; the planet Uranus, its moons and rings; and the future encounter of Voyager to the planet Neptune. 1987: 25 p.; ill.

S/N 033-000-01004-4 \$2.00

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Viking Orbiter Views of Mars 1980: 182 p.; ill., stereo viewer in pocket. Clothbound

S/N 033-000-00795-7 \$11.00

NAS 1.21:441

Voyages to Saturn Provides a chronology of the observatory activities carried out by Voyager 1 and 2 spacecraft in their missions to Saturn in 1980 and 1981. Includes many photographs of the planet and its satellites. 1982: 237 p.; ill.

S/N 033-000-00842-2 \$9.50

NAS 1.21:451

Voyager at Neptune: 1989 Discusses the discovery of the planet Neptune, what NASA knows about it now, and what NASA hoped to learn from the Voyager 2 spacecraft's planned flyby of Neptune in the summer of 1989. The encounter occurred between June 5 and October 2, 1989, with the closest approach on August 24. Includes a calendar of events, such as ring crossing, along with precise days and minutes, given in Pacific Daylight Time, when the signals should reach the Earth. 1989: 16 p.; ill.

S/N 033-000-01050-8 \$1.50

NAS 1.7:V 94/2

Voyager Neptune Travel Guide Describes the Voyager mission to explore the giant outer planets of our solar system. Also contains interesting facts about the voyager mission, both past and future; flip-page movie frames that appear in the corners of the publication; and short summaries that describe the major objectives and schedules for several space missions planned for the remainder of the 20th century. 1989: 286 p.; ill., 2 plates in pocket.

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